

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 21670 | (CCD and CIS) (photosensor))) with frame  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR               | ON      | 2004/10/01 16:48 |
|       |       | (CCD and CIS) (photosensor)) with frame   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR               | ON      | 2004/10/01 16:48 |
|       |       | (display and (lid hinge) and mov\$4 with(CCD CIS array<br>photsensor) and frame) and "358"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2004/02/24 14:15 |
|       |       | (358/496 or 358/496.ccls.) and (display and (lid hinge)<br>and (CCD CIS array photsensor) and frame | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2004/02/24 12:58 |
|       |       | (358/496 or 358/496.ccls.) and (display and (lid hinge)<br>and (CCD CIS array photsensor) and frame | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2004/02/24 12:58 |
|       |       | (CCD and CIS) (photosensor)) and display and 358/497.<br>ccls.                                      | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR               | ON      | 2004/10/01 16:48 |
|       |       | display\$3 same (area portion section) same scanning  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:18 |
| L2    | 7909  | display\$3 with (area portion section) with scanning  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:20 |
| L3    | 323   | display\$3 with (area portion section) with scanning and<br>"358"/\$.ccls.                          | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:43 |
| L4    | 2     | (menu options) same upload\$4 with Internet with<br>wireless\$3                                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:45 |
| L5    | 0     | (menu options) same upload\$4 with Internet with<br>wireless\$3 and @ad<"20001222"                  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:45 |
| L6    | 15    | upload\$4 with Internet with wireless\$3 and<br>@ad<"20001222"                                      | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:58 |
| L7    | 2     | upload\$4 with Internet with wireless\$3 same menu  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/01 13:59 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| L8  | 1     | upload\$4 with Internet with wireless\$3 same press\$3                                      | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/01 13:59 |
| L9  | 4     | upload\$4 with Internet with wireless\$3 same (select\$3 press\$3)                          | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/01 14:00 |
| L10 | 1     | upload\$4 with Internet with wireless\$3 same (arrow button)                                | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/01 14:00 |
| S1  | 6     | scanner same (camera with housing) same software  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 13:57 |
| S2  | 1     | "6608707".pn.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/10/23 11:16 |
| S3  | 4     | ("5548417"   "5814809"   "5907413"   "6166830").PN.   | USPAT   | OR | OFF | 2003/10/23 11:17 |
| S4  | 38250 | display and (CCD CIS (photosensor adj array))   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 13:57 |
| S5  | 3182  | display and (CCD CIS (photosensor adj array)) and "358"/\$.ccls.                            | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 13:58 |
| S6  | 18    | display with (lid hinge\$3) and (CCD CIS (photosensor adj array)) and "358"/\$.ccls.        | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:00 |
| S7  | 5     | display with (lid hinge\$3) and (CCD CIS (photosensor adj array)) and (digital adj picture) | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:39 |
| S8  | 0     | "20020080255".URPN.   | USPAT   | OR | OFF | 2003/11/04 14:03 |
| S9  | 251   | display and (CCD CIS (photosensor adj array)) and (digital adj picture)                     | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:39 |
| S10 | 28    | digital adj picture adj frame   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:40 |
| S11 | 7     | digital adj picture adj frame and (CCD CIS (array))   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:41 |
| S12 | 1     | digital adj picture adj frame and (CCD CIS (photosensor))                                   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB           | OR | ON  | 2003/11/04 14:43 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S13 | 478  | digital and picture adj frame and (CCD CIS (photosensor))   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:43 |
| S14 | 66   | digital and picture adj frame and (CCD CIS (photosensor)) and "358"/\$.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:44 |
| S15 | 0    | digital and picture adj frame and (CCD CIS (photosensor)) and 358/497.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:44 |
| S16 | 306  | (CCD CIS (photosensor)) and 358/497.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:44 |
| S17 | 79   | (CCD CIS (photosensor)) and display and 358/497.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:44 |
| S18 | 19   | ((CCD and CIS) (photosensor)) and display and 358/497.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:52 |
| S19 | 10   | ((CCD and CIS) (photosensor)) same (mov\$4 transmit\$3 displac\$3) and display and 358/497.ccls.                            | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2003/11/04 14:53 |
| S20 | 6    | "6078407".URPN.   | USPAT                                       | OR | OFF | 2003/11/04 14:56 |
| S21 | 8    | ("4831457"   "5263423"   "5355357"   "5386298"   "5443320"   "5479269"   "5845144"   "5907413").PN.                         | USPAT                                       | OR | OFF | 2003/11/04 15:02 |
| S22 | 2    | "6304358".URPN.   | USPAT                                       | OR | OFF | 2003/11/04 15:05 |
| S23 | 1271 | lid with attached with frame  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/02/23 12:37 |
| S24 | 45   | lid with attached with frame same (open and close)  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/02/23 12:33 |
| S25 | 8    | ("2812868"   "3006486"   "3930552"   "4087140").PN.<br>OR ("4609313").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/23 12:34 |
| S26 | 2    | lid with attached with frame same (picture adj frame)   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/02/23 12:38 |
| S27 | 14   | ("4831457"   "5263423"   "5355357"   "5386298"   "5443320"   "5479269"   "5845144"   "5907413").PN.<br>OR ("6078407").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 12:57 |
| S28 | 29   | (358/496 or 358/496.ccls.) and (display and (lid hinge) and (CCD CIS array photosensor) and frame)                          | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:09 |
| S29 | 810  | mov\$3 with relative and(display and (lid hinge) and (CCD CIS array photosensor) and frame)                                 | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:09 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S30 | 324 | mov\$3 adj relative and(display and (lid hinge) and (CCD CIS array photosensor) and frame)                    | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:10 |
| S31 | 34  | mov\$3 adj relative and(display and (lid hinge) and (CCD CIS array photosensor) and frame) and "358"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:14 |
| S32 | 55  | (display and (lid hinge) and mov\$3 with(CCD CIS array photosensor) and frame) and "358"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:18 |
| S33 | 9   | (display and (lid hinge) and mov\$3 with(CCD CIS array photosensor) and frame) and "358"/497                  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/02/24 14:18 |
| S34 | 2   | "6646768".pn.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:05 |
| S35 | 390 | digital adj picture with frame  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:06 |
| S36 | 1   | digital adj picture with frame same lid   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:07 |
| S37 | 390 | digital adj picture with frame  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:07 |
| S38 | 18  | digital adj picture with frame and "358"/\$.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:10 |
| S39 | 0   | digital adj picture with frame same hing\$4   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:10 |
| S40 | 68  | digital adj picture with frame same display   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:10 |
| S41 | 5   | digital adj picture with frame same display and (CCD CIS photosensor adj array)                               | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:20 |
| S42 | 14  | digital adj picture with frame same display and (CCD CIS photosensor array)                                   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:21 |
| S43 | 636 | scanner with (lid hing\$3)  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:21 |
| S44 | 104 | scanner with (lid hing\$3) and "358"/\$.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2004/09/21 15:24 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S45 | 35   | scanner with (lid hing\$3) and "358"/496   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2004/09/21 15:24 |
| S46 | 2202 | (CCD and CIS) (photosensor) with frame   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2004/10/01 16:48 |
| S47 | 851  | ((CCD and CIS) (photosensor)) with frame   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2004/10/01 16:49 |
| S48 | 148  | ((CCD and CIS) (photosensor)) with frame same<br>(relative movement slid\$4)   | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2004/10/01 16:49 |
| S49 | 6    | ((CCD and CIS) (photosensor)) with frame same<br>(relative movement slid\$4) and "358"/\$.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2004/10/01 16:49 |
| S50 | 9    | (US-4644391-\$ or US-5115374-\$ or US-5710634-\$ or<br>US-5764384-\$ or US-5814809-\$ or US-5986774-\$ or<br>US-6078407-\$ or US-6486980-\$).did. or<br>(JP-2000000380-\$).did.                | USPAT;<br>JPO                               | OR | ON | 2005/05/23 15:20 |
| S51 | 8    | (US-4644391-\$ or US-5115374-\$ or US-5710634-\$ or<br>US-5764384-\$ or US-5814809-\$ or US-5986774-\$ or<br>US-6078407-\$ or US-6486980-\$).did. or<br>(JP-2000000380-\$).did. and internet   | USPAT;<br>JPO                               | OR | ON | 2005/05/23 15:18 |
| S52 | 0    | ((US-4644391-\$ or US-5115374-\$ or US-5710634-\$ or<br>US-5764384-\$ or US-5814809-\$ or US-5986774-\$ or<br>US-6078407-\$ or US-6486980-\$).did. or<br>(JP-2000000380-\$).did. )and internet | USPAT;<br>JPO                               | OR | ON | 2005/05/23 15:18 |
| S53 | 8    | 358/497.ccls. and internet   | USPAT;<br>JPO                               | OR | ON | 2005/05/23 15:21 |
| S54 | 1    | 358/497.ccls. and internet and memory adj card   | USPAT;<br>JPO                               | OR | ON | 2005/05/23 15:22 |